

NOV 28 2001

INFORMATION DISCLOSURE CITATION
PTO-1449

TECH CENTER 1600/2900
R-365

Serial No.:
09/903,377

TRANSGENIC MICE CONTAINING CHEMOKINE RECEPTOR 9A GENE DISRUPTIONS

Applicant:
ALLEN

Date: November 21, 2001

Filing Date:
July 10, 2001

Group Art Unit: ~~1645~~

[illegible]

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

WT	Murphy, Philip M., <u>Annu. Rev. Immunol.</u> , 12:593-633 (1994), "The Molecular Biology of Leukocyte Chemoattractant Receptors"
	Neote, K. et al., <u>Cell</u> , 72:415-425 (1993), "Molecular Cloning, Functional Expression, and Signaling Characteristics of a C-C Chemokine Receptor"
	Power, C. A. et al., <u>J. of Biol. Chem.</u> , 270(33):19495-19500 (1995), "Molecular Cloning and Functional Expression of a Novel CC Chemokine Receptor cDNA from a Human Basophilic Cell Line"
	Sanson, M. et al., <u>Biochemistry</u> , 35:3362-3367 (1996), "Molecular Cloning and Functional Expression of a New Human CC-Chemokine Receptor Gene"
	Schall, Thomas J., <u>Cytokine</u> , 3(3):165-183 (1991), "Biology of the Rantes/SIS Cytokine Family"
	Trkola, A. et al., <u>Nature</u> , 384:184-187 (1996), "CD4-dependent, antibody-sensitive interactions between HIV-1 and its co-receptor CCR-5"
WT	Weissman, D. et al., <u>Nature</u> , 389:981-985 (1997), "Macrophage-tropic HIV and SIV envelope proteins induce a signal through the CCR5 chemokine receptor"

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

SHEET 1 OF 3

INFORMATION DISCLOSURE CITATION PTO-1449 TRANSGENIC MICE CONTAINING CHEMOKINE RECEPTOR 9A GENE DISRUPTIONS Date: November <u>21</u> , 2001	Atty Docket: NOV 28 2001 R-365	Serial No.: 09/903,377
	Applicant: TECH CENTER 1600/2900 ALLEN	
	Filing Date: July 10, 2001	Group Art Unit: 1645 1632

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PT	Ben-Baruch, A. et al., <u>J. of Biol. Chem.</u> , 270(38):22123-22128 (1995), "Monocyte Chemotactic Protein-3 (MCP3) Interacts with Multiple Leukocyte Receptors"
	Chaudhuri, A. et al., <u>J. of Biol. Chem.</u> , 269(11):7835-7838 (1994), "Expression of the Duffy Antigen in K562 Cells"
	Combadiere, C. et al., <u>J. of Biol. Chem.</u> , 270(27):16491-16494 (1995), "Cloning and Functional Expression of a Human Eosinophil CC Chemokine Receptor"
	Deng, H. et al., <u>Nature</u> , 381:661-666 (1996), "Identification of a major co-receptor for primary isolates of HIV-1"
	Dragic, T. et al., <u>Nature</u> , 381:667-673 (1996), "HIV-1 entry into CD4 ⁺ cells is mediated by the chemokine receptor CC-CKR-5"
	Horuk, Richard, <u>Trends Pharm. Sci.</u> , 15:159-165 (1994), "Molecular properties of the chemokine receptor family"
PT	Levy, Jay A., M.D., <u>N. Engl. Med.</u> , 335:1528-1530 (1996), "Infection By Human Immunodeficiency Virus - CD4 Is Not Enough"

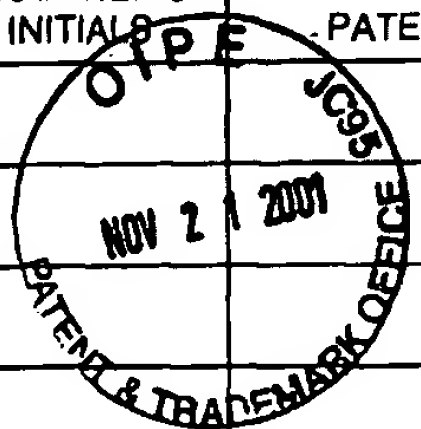

EXAMINER <i>Pete Young</i> <i>Neve</i>	DATE CONSIDERED 5/5/03 2/2/05
--	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

NOV 28 2001

SHEET 3 OF 3

INFORMATION DISCLOSURE CITATION PTO-1449				Atty Docket: R-365 TECH CENTER 1600/2900		Serial No.: 09/903,377	
TRANSGENIC MICE CONTAINING CHEMOKINE RECEPTOR 9A GENE DISRUPTIONS Date: N vember <u>21</u> , 2001				Applicant: ALLEN			
				Filing Date: July 10, 2001		Group Art Unit: 1645 <u>1632</u>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
							
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TW	Wu, L. et al., <u>Nature</u> , 384:179-183 (1996), "CD4-induced interaction of primary HIV-1 gp120 glycoproteins with the chemokine receptor CCR-5"						
	Wurbel, M. et al., <u>Eur. J. Immunol.</u> , 1:262-271 (2000), "The chemokine TECK is expressed by thymic and intestinal epithelial cells and attracts double- and single-positive thymocytes expressing the TECK receptor CCR9"						
TW	Zaballos, A. et al., <u>J. Immunol.</u> , 162:5671-5675 (1999), "Cutting Edge: Identification of the Orphan Chemokine Receptor GPR-9-6 as CCR9, the Receptor for the Chemokine TECK"						
EXAMINER				DATE CONSIDERED		<u>6/5/03</u> <u>2/2/05</u>	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.